

Copy Hoffman Creek 525W 20-12-50W
Golden Bear Engg, Gas Inc Lacey #1

RECEIVED

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JUN 2 1983

001-08184

THE WESTERN COMPANY

WATER ANALYSIS

ANALYSIS NO.
COLO. OIL & GAS CONS. COMM.

YOUR EXT. NO.



02143774

GENERAL INFORMATION

OPERATOR Griffin Oil & Gas Company	DATE SAMPLED 5/13/83
WELL Lacey #1	DATE RECEIVED 5/13/83
FIELD Hoffman Creek	SUBMITTED BY Dale Klimek
FORMATION D-Sand	WORKED BY Jim Uslan
COUNTY Adams	SAMPLE DESCRIPTION: clear w/slight yellow
STATE Colorado	hue, 0.01% hydrocarbon; filtrate - clear
DEPTH 7200	w/slight yellow hue

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY 1.014 AT 60 °F	TOTAL DISSOLVED SOLIDS 19,191 PPM
pH 7	RESISTIVITY 0.37 ohm-meters PPM
IRON very faint trace 15 ppm	SULFATE 50 PPM
HYDROGEN SULFIDE None	BICARBONATE 1294 PPM
HARDNESS 350 ppm	CHLORIDE 10,400 PPM
CALCIUM 59 ppm	SODIUM CHLORIDE 17,160 PPM
MAGNESIUM 49 PPM	SODIUM 7097 PPM
SODIUM & POTASSIUM 7097 PPM	POTASSIUM 0 PPM
PHOSPHATE not tested	

REMARKS:

Sample taken from separator

for Stiff type plot (in meq./l.)

